

## WEST Search History for Application 10791708

Creation Date: 2008072109:34

Query	DB	Op.	Plur.	Thes.	Date
(polyhydric polyol) near10 (epichlorohydrin or epihalohydrin)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-24-2008
(electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-24-2008
((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-24-2008
((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) ) not ((polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-24-2008
((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) ) and (amine and cationic)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-24-2008
((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not and epoxy resin near20 (modif\$4 or chain extend\$4) not	PGPB, USPT, USOC, EPAB, JPAB,	ADJ			03-24-2008

(polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) ) and epoxy same (polyhydric polyol)	DWPI, TDBD				
((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) ) not ((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) and epoxy same (polyhydric polyol) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-24-2008
((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) not (electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) and epoxy same (polyhydric polyol) ) and coating	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-24-2008
((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) not (electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) and epoxy same (polyhydric polyol) and coating )	USPT, USOC, EPAB, JPAB, DWPI	ADJ			03-24-2008

((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) not (electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) and epoxy same (polyhydric polyol) and coating )	USPT	ADJ			03-24-2008
((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) not (electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) and epoxy same (polyhydric polyol) and coating )	JPAB, DWPI	ADJ			03-24-2008
((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) not (electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) and epoxy same (polyhydric polyol) ) not (amine modified)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-24-2008
((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) and epoxy same (polyhydric polyol) ) not (amine modified)	PGPB, USPT, USOC, EPAB,	ADJ			03-24-2008

and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) not (electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) and epoxy same (polyhydric polyol) not (amine modified) ) and coating	JPAB, DWPI, TDBD				
((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) not (electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) and epoxy same (polyhydric polyol) not (amine modified) and coating )	JPAB, DWPI	ADJ			03-24-2008
((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) not (electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) and epoxy same (polyhydric polyol) not (amine modified) ) not (modified near1 (epoxy))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-24-2008
((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) not (electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or	JPAB, DWPI	ADJ			03-24-2008

((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) and epoxy same (polyhydric polyol) not (amine modified) not (modified near1 (epoxy)) )					
((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) not (electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) and epoxy same (polyhydric polyol) not (amine modified) not (modified near1 (epoxy)) )	PGPB, USPT, USOC, EPAB	ADJ			03-24-2008
((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) not (electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) and epoxy same (polyhydric polyol) not (amine modified) not (modified near1 (epoxy)) ) and polyisocyanate	PGPB, USPT, USOC, EPAB	ADJ			03-24-2008
((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) and epoxy same (polyhydric polyol) not (amine modified) not (modified near1 (epoxy)) ) and polyisocyanate	PGPB	ADJ	YES		07-21-2008
((electrocoat\$7 or electrophore\$7 or cataphore\$7 or electro dip\$5 or ((cation\$7 or cathodic\$7) adj3 (electrodeposit\$7 or deposit\$7 or coating)) or (electrodeposit\$7 near3 (coating or bath or composition))) and epoxy resin near20 (modif\$4 or chain extend\$4) not (polyhydric polyol) near10 (epichlorohydrin or epihalohydrin) and (amine and cationic) and epoxy same (polyhydric polyol) not (amine modified) not (modified near1 (epoxy)) ) and polyisocyanate	PGPB	ADJ	YES		07-21-2008

and polyphenol).clm.						
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